



Regulatory Advisory



February 2012

Off-Road Regulation Advisory 12-02-B Revised 6/27/2012

ON-ROAD VEHICLES WITH TWO ENGINES MUST REPORT BY MARCH 1, 2012

In December 2011, the In-Use Off-Road Diesel Vehicle regulation was modified to include most diesel vehicles with two engines, whether they were designed to be driven on- or off-road. This means such vehicles are now required to report to the State Air Resources Board (ARB), and meet performance requirements contained within that regulation.

The ARB's regulation for In-Use Off-Road Diesel Vehicles became effective under California law on June 15, 2008. This regulation is intended to reduce harmful emissions from diesel powered vehicles operating in California. Among other things, fleet owners are subject to accelerated replacement/repower requirements, as well as restrictions on unnecessary idling.

Two-engine vehicles must be reported by March 1, 2012:

Diesel on-road vehicles with two-engines must be initially reported by March 1, 2012. The reporting system to use is the Diesel Off-road Online Reporting System (DOORS) at https://ssl.arb.ca.gov/ssldoors/doors_reporting/doors_login.html. If a fleet does not have a DOORS account, they must create one, which may be created through the DOORS web page. Before creating an account, we recommend printing out the Guide to Reporting Online, which is available from the DOORS web page.

Two-Engine On-Road Vehicles Are Subject to the Requirements of the Off-Road Regulation:

The following two-engine vehicles and their engines are subject to the requirements of the off-road regulation and hence must be reported to ARB no later than March 1, 2012:

- 1) All two-engine cranes,
- 2) Two-engine water-well drilling rigs that contain an auxiliary engine having a rated brake hp of 50 or greater (≥ 50 bhp),
- 3) Both engines of two-engine vehicles that were designed to be driven either on-road or off-road and contain an auxiliary engine ≥ 50 bhp are subject to this regulation provided that:
 - (a) The ≥ 50 bhp auxiliary engine is permanently attached and integrated into the design of the vehicle;
 - (b) The two-engine vehicle is not already subject to the Fleet Rule for Public Agencies and Utilities;
 - (c) The two-engine vehicle is not a two-engine on-road sweeper; and
 - (d) The two-engine vehicle does not have a Tier 0 auxiliary engine.

Two-engine cranes and two-engine water-well drilling rigs have been subject to the off-road regulation for years. The latest regulation changes added nearly all other two-engine on-road vehicles. Some examples of on-road trucks that may have two engines and that will hence be newly subject to the off-road regulation are cement mixers, cement pump trucks, and drilling rigs.

Fleets that have not yet reported and are found to be in violation by enforcement personnel before they report themselves will be subject to enforcement action, including fines. Health and Safety Code, Sections 39674 (a) and (b) authorize civil penalties for the violation of the programs for the regulation of toxic air contaminants not to exceed **one thousand dollars or ten thousand dollars respectively for each day in which the violation occurs, which can be applied to each vehicle that is not reported.**

For More Information

For information about the Off-road regulation, including the regulation language, visit the website at: www.arb.ca.gov/ordiesel. The Knowledge Center contains many guidance documents which explain the regulation. For questions regarding off-road reporting, you may contact the DOORS hotline at (877) 59-DOORS [(877) 593-6677] or by email at doors@arb.ca.gov. For general questions about diesel regulations, you may contact the Diesel hotline at (866) 6-DIESEL [(866) 634-3735].